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CFSTI TT 64-23514

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DESCRIPTORS: *Ocean waves, *Underwater explo-
sions, Disasters, *Earthquakes, Ocean bottom,
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(Earth Sciences--Seismology, TT, v. 8, no. 5)

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DESCRIPTORS: *Oxides, *Copper compounds,
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DESCRIPTORS: *Liquid metals, *Surface tension,
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(Metallurgy--Nonferrous Metals, TT, v. 10, no. 7)

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DESCRIPTORS: "Calcium, Manufacturing methods.

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JPRS 5438

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Flotatsionnykh Mashin]. [1963] 7p.
Order from OTS or SLA \$1.10

63-14544

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DESCRIPTORS: Machines, *Flotation (Separation),
*Bubbles, *Air.

(Metallurgy, TT, v. 10, no. 6)

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I. Bogdanov, O. S.

Office of Technical Services

Zapadanskii, M. B.
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Order from OTS or SLA \$1.60

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I. Zapadanskii, M. B.

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DESCRIPTORS: *Dyes, *Flotation (Separation),
*Reagents, Azo compounds, Hydroxides, Tests,
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(Engineering-Chemical, TT, v. 10, no. 7)

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Dec-61 [5]p. RTS 1758.

Trans. of Tsvetnye Metally (USSR) 1955, v. 28,
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DESCRIPTORS: *Copper, *Smelting, *Heating plants,
*Combustion chambers, Industrial equipment.

(Metallurgy, TT, v. 7, no. 8)

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- III. RTS-1758
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HYDROGEN CONTENT OF PRIMARY ALUMINIUM
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Determinations were made of gas (hydrogen) content in
aluminum ingots treated with chlorine as produced by
"GlavAluminy" plants. The hydrogen content of pri-
mary aluminum "ingot" was found to be negligible.
Ingots of standard brands AOO, AO, A1, A2 contained
from 0.1 to 0.25 cm³/100g of metal. Ingots of high
purity aluminum (ABOOO) contained up to 0.35
cm³/100g of metal.

(Chemistry--Analytical, TT, v. 5, no. 9)

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1. Hydrogen--Determination
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